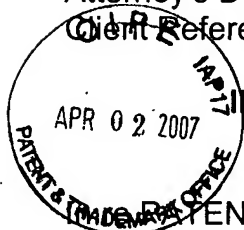


Attorney's Docket 081289-0294309

Client Reference:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION of:
TIMOTHY HOVANEK ET AL.

Confirmation Number: 7889

Application No.: 10/659,948

Group Art Unit: 1651

Filed: September 10, 2003

Examiner: Irene Marx

For: METHOD OF USING AMMONIA-OXIDIZING BACTERIA

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT/RESPONSE TRANSMITTAL

Transmitted herewith is an amendment/response for this application.

FEES

The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:

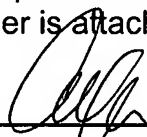
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
TOTAL	10	-	21	= 0	\$ 50.00 = \$ 0.00
INDEP.	4	-	7	= 0	\$ 200.00 = \$ 0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+	\$ 360.00 = \$ 0.00
TOTAL ADDITIONAL CLAIM FEE					\$ 0.00
GRAND TOTAL					\$ 0.00

FEE PAYMENT

Authorization is hereby made to charge the amount of \$0.00 to Deposit Account No. 033975. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Date: 3/30/07

PILLSBURY WINTHROP SHAW PITTMAN LLP
725 South Figueroa Street
Suite 2800
Los Angeles, CA 90017-5406
213 488.7238

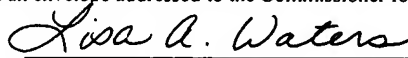


CAROLYN S. LU
Reg. No. 56817

CERTIFICATION UNDER 37 C.F.R. §§ 1.8 and/or 1.10*

(When using Express Mail, the Express Mail label number is *mandatory*; Express Mail certification is *optional*.)

I hereby certify that, on the date shown below, this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature

Date: March 30, 2007

LISA A. WATERS

(type or print name of person certifying)

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.



PATENT
81289-294309
Appln. Serial No. 10/659,948

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)

TIMOTHY A. HOVANEK)

Serial No.: 10/659,948)

Filed: September 10, 2003)

For: METHOD OF USING)
AMMONIA-OXIDIZING BACTERIA)

Art Unit: 1651

Examiner: IRENE MARX

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, on

3/30/2007

Date of Deposit

Carolyn S. Lu, Reg. No. 56,817

Name

Signature

3/30/2007

Date

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madame:

In response to the Office Action dated March 20, 2007, in connection with the above-identified application, this response to which is timely filed, please consider and enter the following remarks:

Amendments to the Claims: reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.